

Patent claims

1. A wheelchair, particularly an electric wheelchair, having a frame (20), at least one steerable wheel (3) mounted rotatably about a horizontal axis of rotation (D) and two non-steerable wheels (5) which are connected in relation to each other to the frame (20) in a wheelbase (R), and having a seat (10) which is fastened to the frame (20) and has a backrest (8), characterized in that the wheelbase (R) can be adjusted in an infinitely variable manner, and in that the distance (A) between the axis of rotation (D) and the frame (20) can be adjusted.
2. The wheelchair as claimed in claim 1, characterized in that, in order to adjust the wheelbase (R), the frame (20) is telescopic.
3. The wheelchair as claimed in claim 2, characterized in that the frame (20) has at least two concentrically arranged tubes (7, 11) of different diameters, the relative position of which tubes in relation to one another can be fixed by at least one clamping element (13, 14, 15).
4. The wheelchair as claimed in claim 3, characterized in that the relative position of the tubes (7, 11) can be fixed by three clamping elements (13, 14, 15).
5. The wheelchair as claimed in one or more of the preceding claims, characterized in that the at least one steerable wheel (3) is mounted in a fork (2) in a manner such that it can rotate about a horizontal axis of rotation (D), and in that the fork (2) is connected to one of the tubes (7, 11) in a manner such that it can pivot about a vertical axis (H).

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6. The wheelchair as claimed in claim 1, characterized in that, in order to adjust the distance (A), a plurality of vertically spaced holes (4) is provided at the lower end of the fork (2).

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7. The wheelchair as claimed in one or more of the preceding claims, characterized in that the position of the seat (10) in relation to the fork (20) can be adjusted.

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8. The wheelchair as claimed in one or more of the preceding claims, characterized in that the frame (20) is essentially formed by two tubes (7, 11) which run parallel to each other, are each arranged concentrically and are connected to each another via the seat (10), and in that two steerable wheels (3) are provided.

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